

Release notes SYLA1-SYLA1/SYLA2

These release notes are applicable to the following modules:

- DLA41

Software version 2213
Hardware version 0100, 0101, 0102, 0200
Platform SYLA1/SYLA2
Date 20-02-2017
Filename DLA41-0100to0200-2213-service.zip

Linear Acoustic:
- This version is intended for version 1.8.0 of the Up/Down/AutomaxII.
- This version is intended for version 2.6.0 of the AeroMax 5.1.

Changes:

- Added the possibility to disable the Sample Rate Converters at the inputs in order to pass Dolby E to the quadspeed bus directly
- Fixed a metering issue introduced in the previous version

Software version 1912
Hardware version 0100, 0101, 0102, 0200
Platform SYLA1/SYLA2
Date 19-09-2013
Filename DLA41-0100to0200-1912-service.zip

Linear Acoustic:
- This version is intended for version 1.8.0 of the Up/Down/AutomaxII.
- This version is intended for version 2.6.0 of the AeroMax 5.1.

Changes:

- Added the possibility to choose the unprocessed AES inputs as input for the Quadspeed Audio Add-on bus.
- Fixed the switching delay between Metadata Loss and Metadata present when the upmixer was used in "MD_Upmix_On" or "MD_AutoMaxx" modes.

Software version 1811
Hardware version 0100, 0101, 0102, 0200
Platform SYLA1/SYLA2
Date 10-07-2013
Filename DLA41-0100to0200-1811-service.zip

Linear Acoustic:
- This version is intended for version 1.8.0 of the Up/Down/AutomaxII.
- This version is intended for version 2.6.0 of the AeroMax 5.1.

Changes:

- Improved preset switching stability

Software version 1711
Hardware version 0100, 0101, 0102, 0200
Platform SYLA1/SYLA2
Date 12-10-2012
Filename DLA41-0100to0200-1711-service.zip

Linear Acoustic:
- This version is intended for version 1.8.0 of the Up/Down/AutomaxII.
- This version is intended for version 2.6.0 of the AeroMax 5.1.

Changes:
- Improved stability when programming Linear Acoustic module
- Added card status identity item
- Added option to override upmixer settings via GPI

Software version 0610
Hardware version 0100, 0101, 0102, 0200
Platform SYLA1/SYLA2
Date 08-02-2012
Filename DLA41-0100to0200-0610-service.zip

Linear Acoustic:
- This version is intended for version 1.8.0 of the Up/Down/AutomaxII.
- This version is intended for version 2.6.0 of the AeroMax 5.1.

Changes:
- Added Fixed preset according to EBU-R128 standard

Software version 0510
Hardware version 0100, 0101, 0102, 0200
Platform SYLA1/SYLA2
Date 01-12-2011
Filename DLA41-0100to0200-0510-service.zip

Linear Acoustic:
- This version is intended for version 1.8.0 of the Up/Down/AutomaxII.
- This version is intended for version 2.6.0 of the AeroMax 5.1.

Changes:
- Lockmode menu-options changed from: AES1, AES4, Mastercard, Ref1 and Ref2 to AES1, AES4, Mastercard, Reference.
Reference selection is now done by new menu-item Reference Source. This option has a dual function. Reference source not only depicts to which reference the cards audio should lock when the lockmode is set to Reference but it is also used to indicate to which reference the Metadata is locked. Metadata is only generated when the correct ref is selected and present this is done to ensure a clean switch of metadata in the guardband.

- Main output and stereo output are not designated as "dB" anymore as this was incorrect.
- Fixed the generation of CRC packets for metadata. These packets could be incorrect in previous versions
- Fixed the use of revert metadata presets when there is a loss of incoming metadata and the corresponding menu-item is set to external metadata as source.

Software version 0309
Hardware version 0100, 0101, 0102
Platform SYLA1
Date 23-02-2011
Filename DLA41-0100to0102-0309-service.zip

Linear Acoustic:

- This version is intended for version 1.8.0 of the Up/Down/AutomaxII.
- This version is intended for version 2.6.0 of the AeroMax 5.1.

Changes:

- The preset structure has changed over the entire DLAXx range. The first 6 presets in all products are fixed to the standard Linear Acoustic Presets. Preset 7 to 16 are user adjustable and are at default an exact copy of presets 1 to 6. Presets 15 and 16 are a copy of preset 1 and also user adjustable.
- The Output level for the loudness processing engine can be set to the approximate loudness level. This is an approximation of the loudness level therefore we added another menu-option called 2.0 or 5.1 Offset to Output/Dial Level which can be used to fine tune the output level.
- It is no longer possible to select channel number higher then 8 for the input in the I/O Control Tab when the card is not used with a mastercard.
- The Quadspeed bus is updated to it's latest state which included re-insertion of processed channels on the Quadspeed bus.
- GPI Controls are updated to resemble the DLA44 GPI Control. Please see the manual for a more detailed explanation

Software version 0204
Hardware version 0100, 0101, 0102
Platform SYLA1
Date 09-12-2010
Filename DLA41-0100to0102-0204-service.spf

- This version is intended for Up/Down/AutoMaxx version 1.5.0
- This version is intended for AeroMax 5.1 version 2.4.0
- Fixed the reverting/backup of metadata in case of a metadata-loss
- Added the possibility to let the input of the downmixer to be chosen manually or depending on Metadata Loss

Software version 0103
Hardware version 0100, 0101
Platform SYLA1
Date 02-02-2010
Filename readme.txt

- First Release
- This version is intended for Up/Down/AutoMaxx version 1.5.0
- This version is intended for AeroMax 5.1 version 2.4.0